 	•••	Clair	

Applic	ation	/Con	trol	No.
- Applie	,4	,	•.	

10/763,788

Examiner

ner

Joy K. Contee

Applicant(s)/Patent under Reexamination

GORSUCH ET AL

**Art Unit** 

2617

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

Cla	aim	Date			Claim Date								ן ך	Cla	aim	Date														
016	Ε							-U								1			- Jaic											
<u></u>	Original	11/20/12			Ì						<del>-</del>	Original				- [						<u>m</u>	Original				ĺ	]	- 1	
Final	<u>:</u> ĝ	200									Final	ļ. <u>ģ</u> .				- [						Final	ġ				l			
"-	ŏ	7				-					"	Ŏ				- [						-	ō				l		- 1	
		Ε				$\vdash\vdash$	$\vdash\vdash$	$\dashv$	+	$\dashv$	<b></b>	51	$\vdash \vdash$	$\dashv$	-		$\dashv$	-	$\dashv$	-+			101	+	+-	+	$\vdash$	$\vdash$	-+	
	1	_	<i>Y</i>		_	Н			+	-	·	52	Н	$\dashv$	-		$\dashv$	+	+		- 1		102	$\rightarrow$	+	╁	-	<del>   </del>	$\dashv$	$\dashv$
	2	$\vdash$	H		-	$\vdash$	$\vdash$			$\dashv$	<u> </u>		Н		$\dashv$	$\dashv$		-+	+	+	┨ .		103	-	╁╴	+	$\vdash$	⊢┼		
<u> </u>	3	<b>∠</b>	$\vdash$			$\vdash$	$\vdash$	$\dashv$	-+	$\dashv$	<u> </u>	53	Н	$\dashv$		$\dashv$	-	$\dashv$	+	-+-	- 1		103	+	╁	╁	$\vdash$	$\vdash$	$\dashv$	+
	4	f	Н		-	$\vdash\vdash$	$\vdash$	$\dashv$	+	$\dashv$	<u> </u>	54 55	$\vdash \vdash$		$\dashv$	$\dashv$		-	$\dashv$	+	┨	-	104	+	+-	+	$\vdash$	$\vdash \vdash$	-+	+
	5	1	$\vdash$	$\dashv$	$\dashv$	$\vdash$	$\vdash$	-	+		-	56	Н	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	+	-	_	106	+	╁	╁	├	$\vdash$	-+	-
	6 7	H		$\dashv$	$\dashv$		$\vdash$	-	+	-		57	Н	$\dashv$	-	-	$\dashv$	$\dashv$	$\dashv$	+-	- 1		107	+	╁	+	-		_	
-	-	-	$\vdash$	$\dashv$		Н	$\vdash$	$\dashv$	-+	$\dashv$	-	58	Н	$\dashv$		-	$\dashv$	-	+	+-	┥. │		108		╁	+-	-	├	$\dashv$	
-	8	₩	-	$\dashv$	·	$\vdash$	$\vdash$	$\dashv$	+	- -	-	59	Н	$\dashv$	$\dashv$	-		$\dashv$	+	+			109	$\dashv$	╁╌	+	-	<del>                                     </del>	$\dashv$	
	10	-	$\vdash$		-	$\vdash$	H	$\dashv$	-+		·	60	Н	-	$\dashv$	-	$\dashv$	$\dashv$	+	-	-	-	110		+	+-	-		-	+
-		1	+	$\dashv$	-	-		-	$\dashv$	$\dashv$	-	61	Н	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	-		111	$\dashv$	+	+	<del> </del>	$\vdash$	$\dashv$	+
	11	-	$\vdash$		-	$\vdash$		-		┥	-	62	Н	-	$\dashv$	$\dashv$	$\dashv$		+		-		112		+	+		<del>  -  </del>		
-	13	⊬	$\vdash\vdash$	$\dashv$	-	$\vdash \vdash$	$\vdash\vdash$	-	+	$\dashv$	<del></del>	63	Н	-+	$\dashv$	$\dashv$		$\dashv$	-	+	1		113	+	+	+	$\vdash$	$\vdash$	$\dashv$	+
<u> </u>	14	-	$\vdash$		$\dashv$	Н	H	$\vdash$	$\dashv$	4	<u> </u>	64	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+		114		+	+-		$\vdash$	$\dashv$	$\dashv$
L	15	⊬	$\vdash$	-	-	$\vdash$	$\vdash$	$\dashv$	+	$\dashv$	<b>—</b>	65	Н	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	+	+		115	+	+	+	$\vdash$	╁╌┤	$\dashv$	
-		#-	$\vdash$	$\dashv$		$\vdash \vdash$	$\vdash$	-	+	$\dashv$	<b> </b>	66	$\vdash$	$\dashv$	-+	$\dashv$			+	+	4	<u> </u>	116	-+-	+	╁╴	-	╁┤	$\dashv$	-
-	16	-	Н		-	$\vdash\vdash$		$\dashv$	+	-		67	$\vdash$	$\dashv$	$\dashv$	$\dashv$		-+	+		-		117		+	+	-	$\vdash$	$\dashv$	
-		₩	-	$\dashv$	$\dashv$	-	$\vdash$	$\dashv$		-[	-	68	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┰		-		118		+	+	⊢	$\vdash$	$\dashv$	+
1	18	₩	-			$\vdash$		$\dashv$		-		69	Н	-	+	$\dashv$	$\dashv$	$\dashv$	+	-	┨	<u> </u>	119		┿	+		$\vdash$	$\dashv$	+
	19	Η-	-	$\dashv$	$\dashv$	Н		$\dashv$	-	-[		70	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$	+	┥		120	$\dashv$	╁	+-		$\vdash$	$\dashv$	+
-	20	$\vdash$	$\vdash$	$\dashv$	-	$\vdash$	$\vdash$	-	+	$\dashv$		71	H	-	$\dashv$	$\dashv$		$\dashv$	+	+-	+		121	+	+	╁	$\vdash$	╁┼	$\dashv$	+
-	21	╟	$\vdash$	$\dashv$	$\dashv$	$\vdash$		-	+	$\dashv$		72	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-+	+	+	+	┨.		122	+	+	+-	$\vdash$		$\dashv$	+
<u> </u>	22	╟	$\vdash$	$\dashv$	$\dashv$	$\vdash \vdash$	$\vdash$	$\dashv$		$\dashv$	-	73	$\vdash \vdash$	$\dashv$	-+	$\dashv$	┥	-+	$\dashv$	+	-		123	$\dashv$	╁	╁	$\vdash$	$\vdash$	-+	+
<del>  -</del>		#-	$\vdash$		$\dashv$	$\vdash$	$\vdash$	$\dashv$	+	-	<u> </u>	74	$\vdash$	$\dashv$	+	$\dashv$	+	$\dashv$	$\dashv$		-		123	+	+	+	⊢	$\vdash$	$\dashv$	+
-	24 25	╟	Н	$\dashv$	$\dashv$				+	$\dashv$		75	$\vdash \vdash$	+	-	-	+	$\dashv$	$\dashv$	- -	4		125	$\dashv$	+	+	├	$\vdash$	$\dashv$	
<u> </u>		-	Н	-		$\vdash$	-	$\dashv$	+	4	-	76	$\vdash$	+	$\dashv$	$\dashv$	-	-+	$\dashv$	+	-		126	+	+-	+	⊢	$\vdash$	-+	
$\vdash$	26	╟	Н	$\dashv$	$\dashv$	$\vdash$	-		+	$\dashv$	<u> </u>	77	$\vdash\vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	+	+		<u> </u>	127	+	╁	+		$\vdash$	$\dashv$	-
-	27	#	$\vdash$		-+	$\vdash\vdash$	$\vdash$		+	$\dashv$	-	78	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+	+	-		128		╁	+-	<b>-</b>	$\vdash$	$\dashv$	+-
<u> </u>	28 29	-	$\vdash$	{		$\vdash\vdash$	$\vdash$	$\dashv$	+	$\dashv$		79	$\vdash$	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	-+		-		128		+	+-	$\vdash$	$\vdash$	-	+
-	30	⊩	Н	$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\dashv$	+	-	-	80	$\vdash \vdash$	$\dashv$	+	$\dashv$	$\dashv$	-	+	+	-	<u> </u>	130		+	+		$\vdash$	-	-
-		H	$\vdash$			$\vdash$	$\vdash$	$\dashv$		-	<b></b>	81	$\vdash$	$\dashv$	$\dashv$	$\dashv$		-+	+	+	-		131	+	+	+-	$\vdash$	$\vdash$	-	+
⊢-	31	#-	Н			$\vdash$	$\vdash$		+	4		82	Н	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	+	+	-		132		+	+	⊢	$\vdash$	$\dashv$	
-	33	╟	H	$\dashv$	$\dashv$	$\vdash \vdash$	$\vdash$	$\dashv$	+	$\dashv$		83	$\vdash$		+	-+		$\dashv$	+	+			133	+	+	+	-	$\vdash$	$\dashv$	+
<u> </u>	34	#	$\vdash$	$\dashv$		$\vdash$	$\vdash$	$\dashv$	+	$\dashv$	$\vdash$	84	$\vdash \vdash$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	+	- -	4 3		134	+	╁	+	$\vdash$	$\vdash$	$\dashv$	-+
-	35	1	Н	$\dashv$	$\dashv$	$\vdash$	$\vdash$		+	$\dashv$	<b>—</b>	85	$\vdash\dashv$	-+	-+	$\dashv$	-+	$\dashv$	+	+	1		135		+	+		$\vdash$	$\dashv$	+
	36	#-	$\vdash$	$\dashv$		$\vdash$	$\vdash$	$\dashv$	+	+	<del> </del>	86	$\vdash \vdash$	$\dashv$	$\dashv$	-+	-+	-+	+	+	1		136		+	+-	-	$\vdash \vdash$	-+	-
<u> </u>	37	#	$\vdash$	$\dashv$		$\vdash$	$\vdash$	$\dashv$	+	$\dashv$	-	87	$\vdash$		$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+-			137	+	+	+-	⊢	$\vdash \vdash$	$\dashv$	+
-	38	#	Н			$\vdash$	$\vdash$			-	-	88	Н	$\dashv$	-+	-+	$\dashv$	$\dashv$	+	$\dashv$	-		138	-+-	╁	╁┈	$\vdash$	⊢┼		+
-	39	#	$\vdash$	$\dashv$	$\dashv$	$\vdash \vdash$	$\vdash \vdash$	$\dashv$	+	$\dashv$	-	89	$\vdash \vdash$		$\dashv$	$\dashv$	$\dashv$	-+	+	$\dashv$	1		139	+	+	+	-	┥	$\dashv$	+
	40	₩	₩			$\vdash \vdash$	$\vdash \vdash \mid$	$\dashv$	+	-	<u> </u>	90	Н	$\dashv$	$\dashv$		$\dashv$		+		1		140		+	+-	$\vdash$	$\vdash \vdash$	$\dashv$	-
-	40 41	⊬	$\vdash$	-	-	$\vdash$	⊢∤	-	+	$\dashv$	<b> </b>	91	Н	$\dashv$	+	-+	$\dashv$	$\dashv$	+	$\dashv$	1		141	-+-	╁	+	├-	$\vdash$	+	
	41	Η-	$\vdash$	-		$\vdash \dashv$	$\vdash$		+	$\dashv$	<u> </u>	91	$\vdash$	$\dashv$	+	$\dashv$		+	+		-		141		+	+	<del>                                     </del>	Н		+
-	42	╟	$\vdash$	$\dashv$	$\dashv$	$\vdash \dashv$	$\vdash$	-	+	$\dashv$	-	93	$\vdash$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	1		143		+	+	$\vdash$	H	$\dashv$	+
-	44	${\sf H}$	$\vdash$	$\dashv$	$\dashv$	$\vdash \vdash$	$\vdash \vdash$	$\dashv$	+	$\dashv$	$\vdash$	93		$\dashv$	$\dashv$	$\dashv$	-	+	$\dashv$	-	1		144	+	+-	+-	├	$\vdash$	$\dashv$	+
-	45	╟	$\vdash$	$\dashv$	$\dashv$	$\vdash$	$\dashv$	-	+	$\dashv$	-	95	<del>                                     </del>		+	-+		$\dashv$	+		┨ ╎		145	$\dashv$	+	+	-	$\vdash \vdash$	$\dashv$	
-	46	₩	h	$\dashv$		$\vdash$	$\vdash$	$\dashv$		$\dashv$	-	96	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+			146	-+	+	+	-	$\vdash$	+	
$\vdash$	47		У⊢	-	$\dashv$	$\vdash$	$\vdash$		+	4	<u> </u>	97	$\vdash\vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	+	+	┨		147	$\dashv$	+-	+	$\vdash$	$\vdash \vdash$	-	
	48	H	-		$\dashv$	$\vdash$	-		+	$\dashv$	$\vdash$	98	$\vdash\vdash$	$\dashv$	$\dashv$	+	$\dashv$	-+	$\dashv$				148	-+-	╁	+	-	$\vdash$	+	+
-	48	$\vdash$	$\vdash$	-	$\dashv$	$\vdash \vdash$	$\vdash$	$\dashv$	+	$\dashv$		99	┝╌┤	$\dashv$	+	$\dashv$	$\dashv$		+	+	$  \cdot  $		148	+	+	╁	├-	⊢	-	
	50	┝	$\vdash$	-	-		$\vdash$	-	+	$\dashv$	-	100	$\vdash$	-	+	-+		$\dashv$	-+	+			150	-+-	+	+	-	┝╌┤	+	-
L	_ <b>3</b> U	L	Ll							┙		100	Щ	1			1				ا لـ		130			_	L	Ц		